

College of Nursing

The Freshman Profile, Fall 2005

NOTE: DUE TO SMALL SAMPLE SIZES, SOME STATISTICS MAY NOT BE APPROPRIATE FOR ANALYTICAL PURPOSES.

The survey instrument administered to Fall 2005 Freshman Sycamore Advantage participants was the same one administered to the previous Freshman class. A separate report provides a profile of the entire Fall 2005 Freshman cohort. The purpose of this report is to provide a profile of freshmen enrolled in the College of Nursing (Nurs.). The following results are based on the 60 freshmen in Nursing who went through Sycamore Advantage in June and August 2005. These students represent 3.7% of the 1,642 new freshmen and 4.7% of the Freshman Profile respondent pool.

Age	2005	2004
% age 17-19	96.7%	99.0%
% age 20-25	3.3%	1.0%
% age 26-30	0.0%	0.0%
% age 31-35	0.0%	0.0%
% age 36 and over	0.0%	0.0%

Graduated from High School	2005	2004
This year	96.7%	98.0%
Last year	0.0%	1.0%
Two years ago	0.0%	0.0%
Three years ago	1.7%	0.0%
Four or more years ago	1.7%	1.0%

96.7% of Fall 2005 Nursing freshmen are women

Racial Background	2005	2004
Black or African American	6.8%	11.2%
Native American	0.0%	0.0%
Caucasian	86.4%	87.8%
International	0.0%	0.0%
Hispanic	1.7%	0.0%
Asian American/Pacific Islander	0.0%	0.0%
Multiracial	5.1%	1.0%

Estimated Family Income	2005	2004
Under \$25,000	21.7%	19.0%
between \$25,000 & \$39,999	18.3%	23.0%
between \$40,000 & \$59,999	13.3%	23.0%
between \$60,000 & \$79,999	23.3%	16.0%
Between \$80,000 & \$99,999	15.0%	13.0%
\$100,000 or more	8.3%	6.0%

Area Lived In During High School	2005	2004
Rural area	26.7%	26.0%
Small town	50.0%	43.0%
Moderate city	16.7%	17.0%
Large city	3.3%	7.0%
Suburban area outside city	3.3%	7.0%

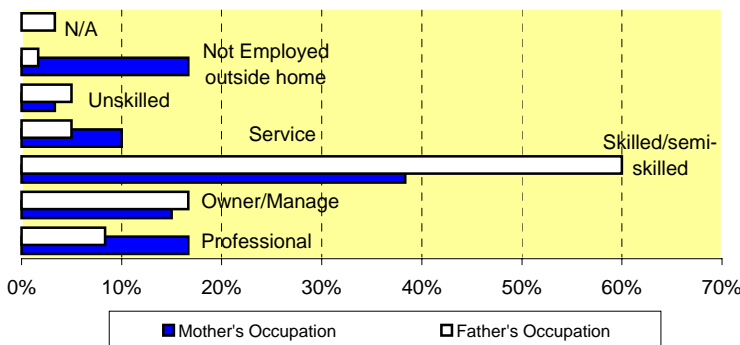
Are You the First of the Children in Your Family Going to College?	2005	2004
I am the only child	1.7%	5.0%
Yes, and I am the oldest	35.0%	36.0%
Yes, but I am not the oldest	25.0%	19.0%
No	38.3%	40.0%

How Much Time Do You Spend Commuting from Your Home to ISU (one way)?	2005	2004
Live on campus	66.7%	73.0%
5 -30 minutes	20.0%	19.0%
More than 30 minutes	13.3%	8.0%

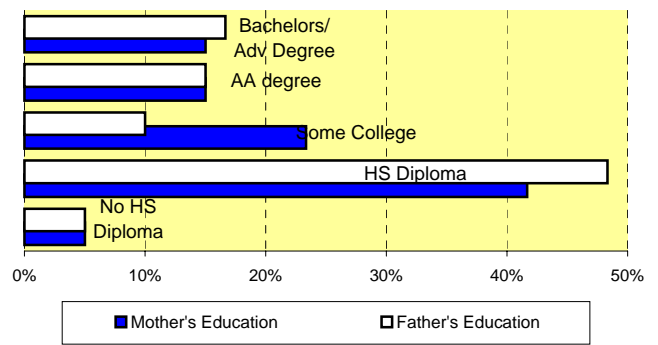
51.7% : somewhat concerned about paying for college
35.0% : greatly concerned about paying for college

Family Background

Parental Occupation



Parental Education



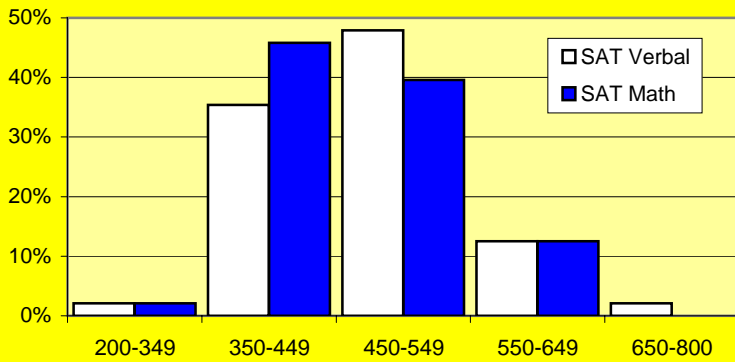
Family Ties to ISU Students

12% : Parents attended ISU
20% : Other close relative attended ISU
25% : Either parent or relative attended ISU

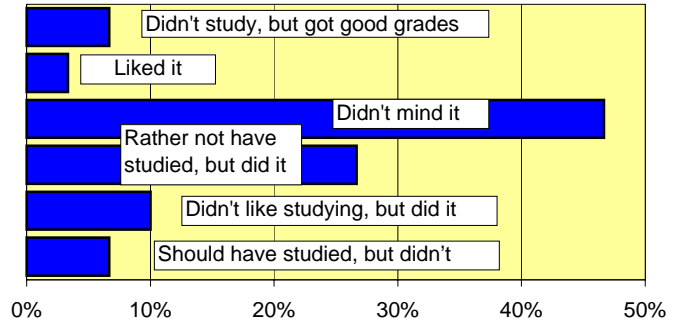
10% : Parents graduated from ISU
13% : Close relative graduated from ISU
18% : Either parent or relative graduated from ISU

Academics

Recentered Verbal & Math SAT Scores



Attitudes Toward Studying in High School



Academic Indicators

SAT SCORES

HS GPA

	Avg Verbal	Avg Math	Total Avg	Avg
2005	471	463	934	3.25
2004	475	479	955	3.22

Which Academic Area Will Be Most Difficult for You?

	2005	2004
Communication (speech)	10.0%	10.0%
English Composition	11.7%	12.0%
Lab sciences (e.g. biology)	20.0%	25.0%
Mathematics	51.7%	42.0%
Others (e.g. art, economics, etc)	6.7%	11.0%

76.7% of respondents majoring in Nursing ranked their high school as being above average.

83.3% of Nursing freshmen predicted that their first year GPA would be B or better.

High School Attitudes:

	Strongly Agree/Agree		Strongly Agree/Agree	
	2005	2004	2005	2004
I did well in a variety of subjects	91.7%	87.0%	25.0%	21.0%
I was interested in many subjects	68.3%	65.0%	33.9%	41.4%
I learned a lot from doing class assignments	80.0%	76.0%	63.3%	61.0%
I enjoyed participating in social activities	91.7%	88.0%	73.3%	74.0%

(Percent Responding "Often"/"Very Often")

	2005	2004
In high school, how often could personal experiences confirm or verify ideas presented in class?	56.7%	52.0%
During high school, how often did you feel "stressed" or overwhelmed by all your responsibilities?	58.3%	48.0%
How often have you been in a leadership role in a class group, or a school or community activity?	65.0%	58.0%

High School Time Allotment

In a typical week during your senior year, how many hours did you spend...

	% of Respondents Indicating Hours Spent					2004
	LT 1	1-5	6-10	11-15	16+	0-5 hrs
Studying or preparing for class on own	3.3	65.0	18.3	6.7	6.7	76.8
Studying or preparing for class with students	46.7	48.3	5.0	0.0	0.0	93.9
Socializing with friends	3.3	11.7	26.7	21.7	36.7	21.2
Working at a job for pay	23.3	8.3	10.0	23.3	35.0	26.3
Exercising or playing sports	20.0	20.0	11.7	21.7	26.7	42.4
Using computer/internet for recreation	26.7	30.0	30.0	6.7	6.7	69.7
Playing video games or watching T.V.	30.0	46.7	18.3	1.7	3.3	76.8
Participating in community activities	35.0	46.7	10.0	5.0	3.3	74.0

High School Learning Experiences

	2005		2004
	A Lot or Higher	Little/none or nothing	A Lot or Higher
Percent of students reporting amount learned in high school by:			
Talking and working with high school teachers	68.3%	3.3%	61.0%
Interacting with student groups	40.0%	13.3%	42.0%
Percent of students reporting how much they enjoyed learning in student groups	43.3%	15.0%	48.0%
Percent of students indicating how much effort they put into high school work	55.0%	5.0%	54.0%
Percent of students indicating time spent planning for future during last year of H.S.	75.0%	3.3%	76.0%

Student Confidence

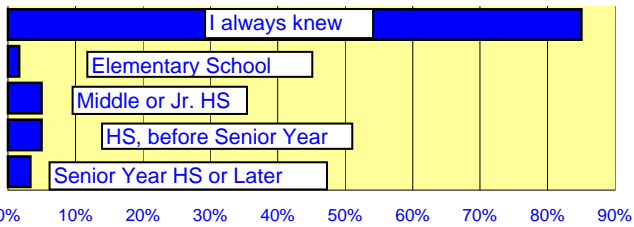
Student Confidence in Their Ability To:

	Very Good/ or Good	Not Very/ Not Good	Very Good/Good Chg over 2004
Work with others on projects	88.3%	1.7%	-0.7%
Understand and respect cultures and attitudes of others	85.0%	3.3%	-10.0%
Effectively plan and manage your responsibilities	78.3%	3.3%	2.3%
Evaluate opposing options or viewpoints	75.0%	1.7%	4.0%
Use computers or the internet for school work or research	73.3%	6.7%	-11.7%
Find new ways to think about problems or topics	63.3%	0.0%	-0.7%
Organize, prioritize, and plan your time	63.3%	8.3%	-6.7%
Effectively communicate your ideas by speaking	60.0%	8.3%	4.0%
Effectively communicate your ideas in writing	51.7%	11.7%	-5.3%
Solve complex problems	33.3%	6.7%	-11.7%
Intelligently discuss politics or current world events	23.3%	36.7%	-3.7%

NOTE: Good and Not Good columns do not add up to 100% because a "Neutral" option was offered.

Getting to College

% Indicating When They Decided to Attend College

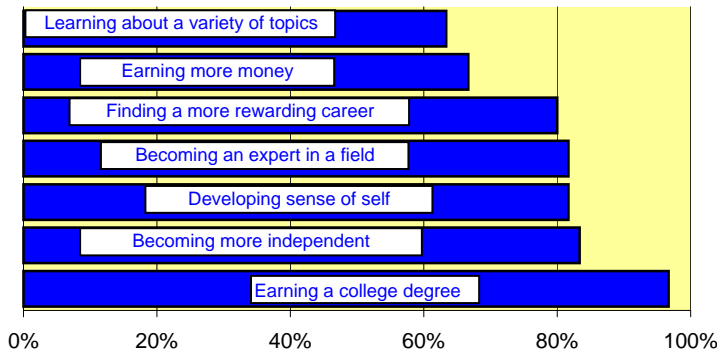


Financial Preparation: Student Perceptions of When Parents Began Saving for College

	2005	2004
Before student entered high school	15.0%	17.0%
During H.S. or later	6.7%	5.0%
Don't know when they started saving	26.7%	27.0%
Don't know if they saved	5.0%	17.0%
Parents didn't save, but are contributing	33.3%	20.0%
Does not apply	13.3%	14.0%

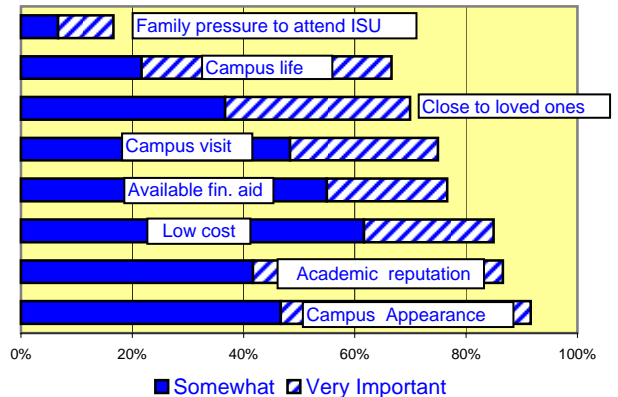
The College Decision

% of respondents indicating factors are a **very important** reason for deciding to go to college



The ISU Decision: Top Reasons for Deciding on ISU

% of respondents indicating somewhat or very important



85% of freshmen indicate most of their close friends from high school are attending college this year

17% of ISU freshman applied to institutions outside of Indiana

57% indicate that 2 or more of their close friends are attending Indiana State this year

75% of freshmen indicate that their family is very supportive of their decision to attend ISU

	Top Choices of Nurs. Freshmen	% Applied
ISU	55.0%	100.0%
Other Hoosier 4-year	1.7%	31.7%
IU	6.7%	21.7%
Purdue	6.7%	20.0%
IN Privates	10.0%	20.0%
Hoosier 2-year	1.7%	16.7%
Non-Indiana Schools	3.3%	16.7%

Closer Look: About **44%** of Nurs. freshmen applied to other schools. About **17%** applied to schools outside Indiana. Other IN schools remains ISU's greatest competitor in terms of applicants, with about 32% sending applications to both schools, followed by IU and Putdue. However, IU and Purdue were third in being considered the first choice of Nurs. students who applied. IN Privates rose to the primary first choice institution for Nurs. freshmen after ISU this year.

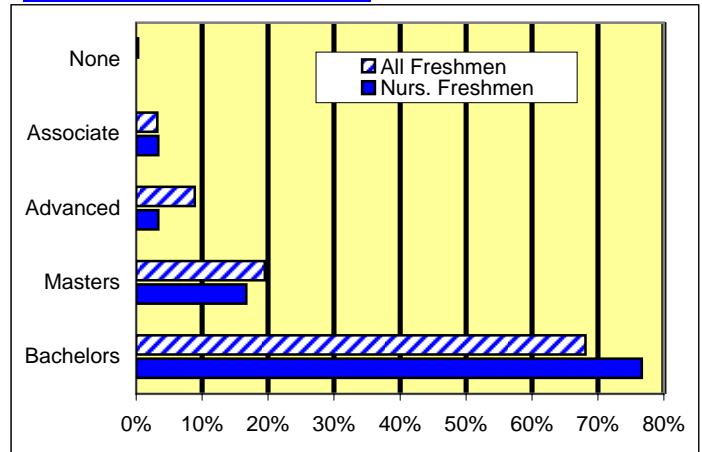
College Expectations

Academic Expectations

I expect college to help me improve my ability to:

	% Agree	
	Nurs. Freshmen	All Freshmen
Find new ways to think about problems	96.7%	92.1%
Organize, prioritize, and plan my time	95.0%	92.8%
Effectively plan and manage my responsibilities	95.0%	91.8%
Work with others on projects	91.7%	84.2%
Understand and appreciate other cultures	91.7%	87.6%
Evaluate opposing points of view	90.0%	90.4%
Solve complex problems	90.0%	88.3%
Effectively communicate my ideas by speaking	88.3%	91.3%
Effectively communicate my ideas in writing	86.7%	89.3%
Use computers or the internet	83.3%	77.2%
Intelligently discuss politics or current events	76.7%	80.7%

Highest Degree Aspirations



Time Allocation Expectations

Hours Students Expect to Spend During their First Year of College:

						2004	
	0-5 hrs	6-10 hrs	11-15 hrs	16-20 hrs	20+ hrs	0-5 hrs	20+ hrs
Studying, researching, doing homework	0.0%	20.0%	28.3%	36.7%	15.0%	4.0%	32.0%
Meeting with students to prep for class	31.7%	38.3%	20.0%	6.7%	3.3%	29.0%	2.0%
Meeting with professors or instructors to discuss preparing for class	66.7%	15.0%	15.0%	3.3%	0.0%	65.0%	1.0%
Going to campus events	51.7%	21.7%	15.0%	3.3%	8.3%	63.0%	0.0%
Participating in campus organizations	66.7%	21.7%	10.0%	0.0%	1.7%	74.0%	0.0%
Socializing with:							
friends who are ISU students	26.7%	25.0%	23.3%	13.3%	11.7%	31.0%	8.0%
friends who are <u>not</u> ISU students	55.0%	23.3%	6.7%	6.7%	8.3%	59.0%	5.0%
Using a computer/internet for recreation	55.0%	20.0%	8.3%	8.3%	8.3%	61.0%	1.0%
Playing video games or watching T.V.	93.3%	3.3%	1.7%	0.0%	1.7%	83.0%	0.0%
Participating in sports or exercising	55.0%	23.3%	11.7%	5.0%	5.0%	60.0%	2.0%
Participating in community activities	88.3%	5.0%	1.7%	3.3%	1.7%	83.0%	1.0%
Working:							
in an off-campus job	61.7%	13.3%	6.7%	10.0%	8.3%	61.0%	5.0%
in an on-campus job	60.0%	25.0%	11.7%	3.3%	0.0%	59.0%	3.0%

Expectations That There is Some Chance of the Following Happening at ISU

	2005 Nurs.	2005 All Freshmen		2005 Nurs.	2005 All Freshmen
Join a fraternity or sorority	40.0%	46.0%	Transfer to another college	25.0%	29.5%
Fail one or more classes	3.3%	7.6%	Drop out permanently	0.0%	2.0%
Get tutoring help	95.0%	82.5%	Be satisfied with your college	100.0%	98.3%
Need extra time to complete degree	45.0%	50.2%	Be gainfully employed during first year	86.7%	85.5%
Graduate with honors	86.7%	65.1%			



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